Fiona J Stapleton

List of Publications by Year
in descending order

275	13,774	57681 46	34195 103
papers	citations	h-index	g-index

281	281	281	7136
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The epidemiology of infectious keratitis. Ocular Surface, 2023, 28, 351-363.	2.2	28
2	Level of appropriate primary diabetic eyecare delivered and achievable in optometry practices in Australia. Australasian journal of optometry, The, 2023, 106, 276-282.	0.6	2
3	Ocular microbiota and lens contamination following Mel4 peptide-coated antimicrobial contact lens (MACL) extended wear. Contact Lens and Anterior Eye, 2022, 45, 101431.	0.8	9
4	Multiple things going on at the same time: determinants of appropriate primary diabetic eyecare delivery. Ophthalmic and Physiological Optics, 2022, 42, 71-81.	1.0	3
5	Human meibomian gland epithelial cell culture models: Current progress, challenges, and future directions. Ocular Surface, 2022, 23, 96-113.	2.2	7
6	Biocompatibility and Comfort during Extended Wear of Mel4 Peptide-Coated Antimicrobial Contact Lenses. Antibiotics, 2022, 11, 58.	1.5	2
7	The appropriateness of and barriers to glaucoma care delivery by Australian optometrists. Australasian journal of optometry, The, 2022, , 1-9.	0.6	2
8	Epidemiology, Microbiology, and Genetics of Contact Lensâ€“Related and Nonâ€“Contact Lens-Related Infectious Keratitis. Eye and Contact Lens, 2022, 48, 127-133.	0.8	15
9	Feasibility of Silicon Quantum Dots as a Biomarker for the Bioimaging of Tear Film. Nanomaterials, 2022, 12, 1965.	1.9	6
10	The incidence of falls after first and second eye cataract surgery: a longitudinal cohort study. Medical Journal of Australia, 2022, 217, 94-99.	0.8	12
11	Virulence Genes of Staphylococcus aureus Associated With Keratitis, Conjunctivitis, and Contact Lensâ€“Associated Inflammation. Translational Vision Science and Technology, 2022, 11, 5.	1.1	6
12	Compliance behaviour change in contact lens wearers: a randomised controlled trial. Eye, 2021, 35, 988-995.	1.1	16
13	Understanding clinical and immunological features associated with Pseudomonas and Staphylococcus keratitis. Contact Lens and Anterior Eye, 2021, 44, 3-13.	0.8	14
14	Quality of 2019 American optometric association clinical practice guideline for diabetic eye care. Ophthalmic and Physiological Optics, 2021, 41, 165-170.	1.0	5
15	Quality of the Australian National Health and Medical Research Councilâ€™s clinical practice guidelines for the management of diabetic retinopathy. Australasian journal of optometry, The, 2021, 104, 1-7.	0.6	1
16	Microbial keratitis in a tertiary centre in Queensland, Australia (1999-2015). Australasian journal of optometry, The, 2021, 104, 486-490.	0.6	5
17	Facilitators and barriers to the delivery of eye care by optometrists: a systematic review using the theoretical domains framework. Ophthalmic and Physiological Optics, 2021, 41, 782-797.	1.0	11
18	American Academy of Optometry Microbial Keratitis Think Tank. Optometry and Vision Science, 2021, 98, 182-198.	0.6	19

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19	Cosmetic Contact Lens-Related Corneal Infections in Asia. American Journal of Ophthalmology, 2021, 229, 176-183.	1.7	11
20	Optometry Australiaâ€™s infection control guidelines 2020. Australasian journal of optometry, The, 2021, 104, 267-284.	0.6	1
21	Contact Lens Evidence-Based Academic Reports (CLEAR). Contact Lens and Anterior Eye, 2021, 44, 129-131.	0.8	12
22	BCLA CLEAR - Contact lens complications. Contact Lens and Anterior Eye, 2021, 44, 330-367.	0.8	55
23	BCLA CLEAR â€“ Medical use of contact lenses. Contact Lens and Anterior Eye, 2021, 44, 289-329.	0.8	36
24	BCLA CLEAR - Evidence-based contact lens practice. Contact Lens and Anterior Eye, 2021, 44, 368-397.	0.8	29
25	Development of antibiotic resistance in the ocular Pseudomonas aeruginosa clone ST308 over twenty years. Experimental Eye Research, 2021, 205, 108504.	1.2	8
26	Factors Affecting Microbial Contamination on the Back Surface of Worn Soft Contact Lenses. Optometry and Vision Science, 2021, 98, 512-517.	0.6	5
27	Effect of Antimicrobial Contact Lenses on Corneal Infiltrative Events: A Randomized Clinical Trial. Translational Vision Science and Technology, 2021, 10, 32.	1.1	13
28	Thirty years of â€œquiet eyeâ€•with etafilcon A contact lenses: Additional considerations. Contact Lens and Anterior Eye, 2021, 44, 101346.	0.8	1
29	Risk factors for rapid axial length elongation with low concentration atropine for myopia control. Scientific Reports, 2021, 11, 11729.	1.6	11
30	Should a pooled analysis of FDA trials be considered representative for a population?. Ophthalmic and Physiological Optics, 2021, 41, 1387-1388.	1.0	0
31	Semi-quantification of lipids in human meibomian gland epithelial cells using dual staining microplate assays. Experimental Eye Research, 2021, 210, 108719.	1.2	4
32	Effect of Water Exposure on Contact Lens Storage Case Contamination in Soft Lens Wearers. Optometry and Vision Science, 2021, 98, 1002-1010.	0.6	2
33	TFOS: Unique challenges and unmet needs for the management of ocular surface diseases throughout the world. Ocular Surface, 2021, 22, 242-244.	2.2	4
34	Systematic review of diabetic eye disease practice guidelines: more applicability, transparency and development rigor are needed. Journal of Clinical Epidemiology, 2021, 140, 56-68.	2.4	5
35	Susceptibility of Ocular Staphylococcus aureus to Antibiotics and Multipurpose Disinfecting Solutions. Antibiotics, 2021, 10, 1203.	1.5	11
36	Subjective Responses to Various Filling Solutions in the Posterior Fluid Reservoir of Miniscleral Lenses at Application. Eye and Contact Lens, 2021, Publish Ahead of Print, 73-77.	0.8	2

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37	Clinical factors associated with positive corneal culture in suspected microbial keratitis. Contact Lens and Anterior Eye, 2021, , 101543.	0.8	1
38	Effect of age and contact lens wear on corneal epithelial dendritic cell distribution, density, and morphology. Contact Lens and Anterior Eye, 2020, 43, 84-90.	0.8	21
39	Standardising the cataract referral process for public hospitals: perspectives of optometrists in New South Wales, Australia. Australasian journal of optometry, The, 2020, 103, 201-206.	0.6	1
40	Dry eye signs and symptoms in aromatase inhibitor treatment and the relationship with pain. Ocular Surface, 2020, 18, 108-113.	2.2	14
41	The risk of vision loss in contact lens wear and following LASIK. Ophthalmic and Physiological Optics, 2020, 40, 241-248.	1.0	10
42	Density and Morphology of Corneal Epithelial Dendritic Cells are Different in Allergy. Current Eye Research, 2020, 45, 675-679.	0.7	8
43	Bacterial biofilm in silver-impregnated contact lens cases. Contact Lens and Anterior Eye, 2020, 43, 408-412.	0.8	5
44	Alteration of the pattern of regenerative corneal subbasal nerves after laser inâ€situ keratomileusis surgery. Ophthalmic and Physiological Optics, 2020, 40, 577-583.	1.0	6
45	Antibiotic Resistance Characteristics of Pseudomonas aeruginosa Isolated from Keratitis in Australia and India. Antibiotics, 2020, 9, 600.	1.5	26
46	Prevalence of myopia among disadvantaged Australian schoolchildren: A 5-year cross-sectional study. PLoS ONE, 2020, 15, e0238122.	1.1	5
47	Acquired fluoroquinolone resistance genes in corneal isolates of Pseudomonas aeruginosa. Infection, Genetics and Evolution, 2020, 85, 104574.	1.0	19
48	Contact lensâ€related corneal infection in Australia. Australasian journal of optometry, The, 2020, 103, 408-417.	0.6	28
49	Susceptibility of Contact Lens-RelatedPseudomonas aeruginosaKeratitis Isolates to Multipurpose Disinfecting Solutions, Disinfectants, and Antibiotics. Translational Vision Science and Technology, 2020, 9, 2.	1.1	12
50	iCareTrack: measuring the appropriateness of eyecare delivery in Australia. Ophthalmic and Physiological Optics, 2020, 40, 433-441.	1.0	12
51	Effect of a formulated eye drop with Leptospermum spp honey on tear film properties. British Journal of Ophthalmology, 2020, 104, 1373-1377.	2.1	12
52	The myopia movement. Australasian journal of optometry, The, 2020, 103, 129-130.	0.6	0
53	Effect of low-dose atropine on myopia progression, pupil diameter and accommodative amplitude: low-dose atropine and myopia progression. British Journal of Ophthalmology, 2020, 104, bjophthalmol-2019-315440.	2.1	52
54	In vivo efficacy of silver-impregnated barrel contact lens storage cases. Contact Lens and Anterior Eye, 2020, 44, 101357.	0.8	9

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55	Prevalence of myopia among disadvantaged Australian schoolchildren: A 5-year cross-sectional study. , 2020, 15, e0238122.		0
56	Prevalence of myopia among disadvantaged Australian schoolchildren: A 5-year cross-sectional study. , 2020, 15, e0238122.		0
57	Prevalence of myopia among disadvantaged Australian schoolchildren: A 5-year cross-sectional study. , 2020, 15, e0238122.		0
58	Prevalence of myopia among disadvantaged Australian schoolchildren: A 5-year cross-sectional study. , 2020, 15, e0238122.		0
59	Prevalence of myopia among disadvantaged Australian schoolchildren: A 5-year cross-sectional study. , 2020, 15, e0238122.		0
60	Prevalence of myopia among disadvantaged Australian schoolchildren: A 5-year cross-sectional study. , 2020, 15, e0238122.		0
61	In Vitro Antimicrobial Efficacy of Silver Lens Cases Used With a Multipurpose Disinfecting Solution. Translational Vision Science and Technology, 2019, 8, 52.	1.1	7
62	Corneal epithelial dendritic cell density in the healthy human cornea: A meta-analysis of in-vivo confocal microscopy data. Ocular Surface, 2019, 17, 753-762.	2.2	27
63	Association study of single nucleotide polymorphisms in IL-10 and IL-17 genes with the severity of microbial keratitis. Contact Lens and Anterior Eye, 2019, 42, 658-661.	0.8	11
64	Systematic review of the appropriateness of eye care delivery in eye care practice. BMC Health Services Research, 2019, 19, 646.	0.9	10
65	Quantum Dots in Ophthalmology: A Literature Review. Current Eye Research, 2019, 44, 1037-1046.	0.7	9
66	Daily fluctuations in ocular surface symptoms during the normal menstrual cycle and with the use of oral contraceptives. Ocular Surface, 2019, 17, 763-770.	2.2	14
67	Can the appropriateness of eye care be measured through cross-sectional retrospective patient record review in eye care practices in Australia? The iCareTrack feasibility study. BMJ Open, 2019, 9, e024298.	0.8	4
68	Trends in contact lens microbial keratitis 1999 to 2015: a retrospective clinical review. Clinical and Experimental Ophthalmology, 2019, 47, 726-732.	1.3	31
69	Pediatric Microbial Keratitis in Queensland, Australia (2005 to 2015). Cornea, 2019, 38, 1519-1523.	0.9	6
70	Topical Review: Effects of Contact Lens Wear on Corneal, Conjunctival, and Lid Margin Sensitivity. Optometry and Vision Science, 2019, 96, 790-801.	0.6	5
71	The relationship between dry eye symptoms and self-rated pain perception. Contact Lens and Anterior Eye, 2019, 42, e37.	0.8	0
72	Water Exposure and the Risk of Contact Lensâ€“Related Disease. Cornea, 2019, 38, 791-797.	0.9	35

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73	The effect of â€œno waterâ€™ stickers on water contact-behaviour of contact lens wearers. Contact Lens and Anterior Eye, 2019, 42, e34.	0.8	0
74	Comparative limitations and benefits of liquid chromatography â€“ mass spectrometry techniques for analysis of sex steroids in tears. Experimental Eye Research, 2019, 179, 168-178.	1.2	12
75	Queensland Microbial Keratitis Database: 2005â€“2015. British Journal of Ophthalmology, 2019, 103, 1481-1486.	2.1	42
76	Microbiology, Lens Care and Maintenance. , 2019, , 65-96.		4
77	High-Dose Steroid Treatment of Bacterial Keratitis. Cornea, 2019, 38, 135-140.	0.9	9
78	A review of cosmetic contact lens infections. Eye, 2019, 33, 78-86.	1.1	25
79	Infectious corneal ulceration: a proposal for neglected tropical disease status. Bulletin of the World Health Organization, 2019, 97, 854-856.	1.5	52
80	Patient perspectives of cataract surgery: protocol and baseline findings of a cohort study. Australasian journal of optometry, The, 2018, 101, 732-739.	0.6	5
81	Investigation of attributes which guide choice in cataract surgery services in urban Sydney, Australia. Australasian journal of optometry, The, 2018, 101, 363-371.	0.6	10
82	Review of Contact Lensâ€“Related Complications. Eye and Contact Lens, 2018, 44, S1-S10.	0.8	59
83	A pilot study on corneal Langerhans cells in keratoconus. Contact Lens and Anterior Eye, 2018, 41, 219-223.	0.8	12
84	The effects of a hydrating mask compared to traditional warm compresses on tear film properties in meibomian gland dysfunction. Contact Lens and Anterior Eye, 2018, 41, 83-87.	0.8	7
85	Are cataract surgery referrals to public hospitals in Australia poorly targeted?. Clinical and Experimental Ophthalmology, 2018, 46, 364-370.	1.3	12
86	Clinical outcomes of a povidone-iodine based contact lens cleaning solution for soft contact lens wearers. Contact Lens and Anterior Eye, 2018, 41, S38.	0.8	0
87	Potential Role of Ocular Microbiome, Host Genotype, Tear Cytokines, and Environmental Factors in Corneal Infiltrative Events in Contact Lens Wearers. , 2018, 59, 5752.		25
88	Bacterial Coaggregation and Cohesion Among Isolates From Contact Lens Cases. , 2018, 59, 2729.		9
89	Imaging of Tear Film Lipids Using Quantum Dots. , 2018, , .		0
90	Conjunctival MUC5AC+ goblet cell index: relationship with corneal nerves and dry eye. Graefe's Archive for Clinical and Experimental Ophthalmology, 2018, 256, 2249-2257.	1.0	8

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91	The Asia Cornea Society Infectious Keratitis Study: A Prospective Multicenter Study of Infectious Keratitis in Asia. American Journal of Ophthalmology, 2018, 195, 161-170.	1.7	152
92	Outcome of Keratoconus Management: Review of the Past 20 Years' Contemporary Treatment Modalities. Eye and Contact Lens, 2017, 43, 141-154.	0.8	28
93	Contact Lensâ€“Induced Discomfort and Inflammatory Mediator Changes in Tears. Eye and Contact Lens, 2017, 43, 40-45.	0.8	31
94	Does endogenous serum oestrogen play a role in meibomian gland dysfunction in postmenopausal women with dry eye?. British Journal of Ophthalmology, 2017, 101, 218-222.	2.1	34
95	The effects of transdermal testosterone and oestrogen therapy on dry eye in postmenopausal women: a randomised, placebo-controlled, pilot study. British Journal of Ophthalmology, 2017, 101, 926-932.	2.1	21
96	Corneal Nerve Morphology, Sensitivity, and Tear Neuropeptides in Contact Lens Wear. Optometry and Vision Science, 2017, 94, 534-542.	0.6	52
97	Impact of Contact Lens Material, Design, and Fitting on Discomfort. Eye and Contact Lens, 2017, 43, 32-39.	0.8	50
98	Infection control guidelines for optometrists 2016. Australasian journal of optometry, The, 2017, 100, 341-356.	0.6	17
99	Visual and refractive associations with falls after first-eye cataract surgery. Journal of Cataract and Refractive Surgery, 2017, 43, 1313-1321.	0.7	27
100	Differences in Tear Film Biochemistry of Symptomatic and Asymptomatic Lens Wearers. Optometry and Vision Science, 2017, 94, 914-918.	0.6	13
101	The diagnosis and management of contact lensâ€related microbial keratitis. Australasian journal of optometry, The, 2017, 100, 482-493.	0.6	37
102	Preinflammatory Signs in Established Reusable and Disposable Contact Lens Wearers. Optometry and Vision Science, 2017, 94, 1003-1008.	0.6	32
103	TFOS DEWS II Introduction. Ocular Surface, 2017, 15, 269-275.	2.2	180
104	TFOS DEWS II Definition and Classification Report. Ocular Surface, 2017, 15, 276-283.	2.2	1,932
105	TFOS DEWS II Clinical Trial Design Report. Ocular Surface, 2017, 15, 629-649.	2.2	73
106	TFOS DEWS II pain and sensation report. Ocular Surface, 2017, 15, 404-437.	2.2	437
107	TFOS DEWS II Epidemiology Report. Ocular Surface, 2017, 15, 334-365.	2.2	1,490
108	Pilot Study of Corneal Sensitivity and Its Association in Keratoconus. Cornea, 2017, 36, 163-168.	0.9	10

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109	Local synthesis of sex hormones: are there consequences for the ocular surface and dry eye?. British Journal of Ophthalmology, 2017, 101, 1596-1603.	2.1	20
110	Lipid Supplements and Clinical Aspects of Tear Film in Habitual Lens Wearers. Optometry and Vision Science, 2017, 94, 174-182.	0.6	12
111	TFOS DEWS II Report Executive Summary. Ocular Surface, 2017, 15, 802-812.	2.2	502
112	Bacterial Coaggregation Among the Most Commonly Isolated Bacteria From Contact Lens Cases. , 2017, 58, 50.		16
113	Role of percent peripheral tissue ablated on refractive outcomes following hyperopic LASIK. PLoS ONE, 2017, 12, e0170559.	1.1	8
114	Contact Lensesâ˜†. , 2017, , .		1
115	Risk factors and causative organisms in microbial keratitis in daily disposable contact lens wear. PLoS ONE, 2017, 12, e0181343.	1.1	71
116	Changes in Tear Cytokine Concentrations Following Discontinuation of Soft Contact Lensesâ€”A Pilot Study. Eye and Contact Lens, 2016, 42, 237-243.	0.8	11
117	Vision and driving status of older Australians with cataract: an investigation of public hospital waiting lists. Australasian journal of optometry, The, 2016, 99, 449-455.	0.6	8
118	Strategies for the prevention of contact lensâ€related Acanthamoeba keratitis: a review. Ophthalmic and Physiological Optics, 2016, 36, 77-92.	1.0	88
119	Contact Lens-Induced Discomfort and Protein Changes in Tears. Optometry and Vision Science, 2016, 93, 955-962.	0.6	27
120	Effects of Lipid Supplements on Tear Biochemistry in Contact Lens Wearers. Optometry and Vision Science, 2016, 93, 1203-1209.	0.6	8
121	Risk factors for contact lens-related microbial keratitis in Singapore. Eye, 2016, 30, 447-455.	1.1	84
122	Long-term Effects of LASIK on Corneal Innervation and Tear Neuropeptides and the Associations With Dry Eye. Journal of Refractive Surgery, 2016, 32, 518-524.	1.1	41
123	Therapeutic treatment of keratoconus: a survey of local optometric practice criteria. Australasian journal of optometry, The, 2015, 98, 312-318.	0.6	16
124	Focused Tortuosity Definitions Based on Expert Clinical Assessment of Corneal Subbasal Nerves. , 2015, 56, 5102.		32
125	Risk factors associated with contact lens complications in a university based clinic. Contact Lens and Anterior Eye, 2015, 38, e8-e9.	0.8	0
126	Comparison of contemporary tests of ocular surface health in habitual contact lens and non-contact lens wearers. Contact Lens and Anterior Eye, 2015, 38, e9.	0.8	0

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127	Measuring Contact Lens Discomfort. Current Ophthalmology Reports, 2015, 3, 106-110.	0.5	15
128	Attitudes and Barriers to Evidence-Based Practice in Optometry Educators. Optometry and Vision Science, 2015, 92, 514-523.	0.6	14
129	Ocular Surface Sensitivity Repeatability with Cochet-Bonnet Esthesiometer. Optometry and Vision Science, 2015, 92, 183-189.	0.6	50
130	The Effect of Contact Lens Hygiene Behavior on Lens Case Contamination. Optometry and Vision Science, 2015, 92, 167-174.	0.6	31
131	Contact Lens Storage Case Hygiene Practice and Storage Case Contamination. Eye and Contact Lens, 2015, 41, 91-97.	0.8	22
132	Therapeutic endorsement enhances compliance with national glaucoma guidelines in Australian and New Zealand optometrists. Ophthalmic and Physiological Optics, 2015, 35, 212-224.	1.0	12
133	Structural and functional changes in corneal innervation after laser in situ keratomileusis and their relationship with dry eye. Graefe's Archive for Clinical and Experimental Ophthalmology, 2015, 253, 2029-2039.	1.0	66
134	Contact lens hygiene compliance and lens case contamination: A review. Contact Lens and Anterior Eye, 2015, 38, 307-316.	0.8	87
135	Corneal and conjunctival sensitivity in intolerant contact lens wearers. Journal of Optometry, 2015, 8, 62-63.	0.7	8
136	Method Development for Quantification of Five Tear Proteins Using Selected Reaction Monitoring (SRM) Mass Spectrometry. , 2014, 55, 767.		21
137	Reasons for Refusing Cataract Surgery in Illiterate Individuals in a Tribal Area of Andhra Pradesh, India. Ophthalmic Epidemiology, 2014, 21, 144-152.	0.8	16
138	Personal consequences of workâ€related physical discomfort: an exploratory study. Australasian journal of optometry, The, 2014, 97, 30-35.	0.6	5
139	The penetrance and characteristics of contact lens wear in Australia. Australasian journal of optometry, The, 2014, 97, 48-54.	0.6	13
140	Application of clinical techniques relevant for glaucoma assessment by optometrists: concordance with guidelines. Ophthalmic and Physiological Optics, 2014, 34, 580-591.	1.0	30
141	Clinical and Biochemical Tear Lipid Parameters in Contact Lens Wearers. Optometry and Vision Science, 2014, 91, 1384-1390.	0.6	21
142	Original Letter. Eye and Contact Lens, 2014, 40, 265-266.	0.8	1
143	Comparison of Tear Lipid Profile among Basal, Reflex, and Flush Tear Samples. Optometry and Vision Science, 2014, 91, 1391-1395.	0.6	46
144	Development of a Chinese Version of the Ocular Comfort Index. , 2014, 55, 3562.		17

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145	Sex hormones and the dry eye. Australasian journal of optometry, The, 2014, 97, 324-336.	0.6	106
146	The Role of Corneal Innervation in LASIK-Induced Neuropathic Dry Eye. Ocular Surface, 2014, 12, 32-45.	2.2	123
147	Validating a new device for measuring tear evaporation rates. Ophthalmic and Physiological Optics, 2014, 34, 53-62.	1.0	31
148	Falls in Older people with Cataract, a longitudinal evalUation of impact and riSk: the FOCUS study protocol: TableÂ1. Injury Prevention, 2014, 20, e7-e7.	1.2	12
149	Bovine Lactoferrin Promotes Corneal Wound Healing and Suppresses IL-1 Expression in Alkali Wounded Mouse Cornea. Current Eye Research, 2013, 38, 1110-1117.	0.7	28
150	4. Contemporary research in contact lens care. Contact Lens and Anterior Eye, 2013, 36, S22-S27.	0.8	6
151	What do clinical optometrists like about their job?. Australasian journal of optometry, The, 2013, 96, 460-466.	0.6	8
152	3. Ocular surface health with contact lens wear. Contact Lens and Anterior Eye, 2013, 36, S14-S21.	0.8	22
153	Silicone Hydrogel Lensâ€“Solution Interaction and Inflammation. Eye and Contact Lens, 2013, 39, 37-41.	0.8	12
154	The Epidemiology of Microbial Keratitis With Silicone Hydrogel Contact Lenses. Eye and Contact Lens, 2013, 39, 79-85.	0.8	59
155	Tear Lipid Layer and Contact Lens Comfort. Eye and Contact Lens, 2013, 39, 247-253.	0.8	48
156	The TFOS International Workshop on Contact Lens Discomfort: Report of the Contact Lens Interactions With the Tear Film Subcommittee. , 2013, 54, TFOS123.		167
157	Understanding the stimulus of an airâ€jet aesthesiometer: computerised modelling and subjective interpretation. Ophthalmic and Physiological Optics, 2013, 33, 104-113.	1.0	16
158	Development and validation of the 21â€item Children's Vision for Living Scale (CVLS) by Rasch analysis. Australasian journal of optometry, The, 2013, 96, 566-576.	0.6	11
159	The TFOS International Workshop on Contact Lens Discomfort: Executive Summary. , 2013, 54, TFOS7.		171
160	The TFOS International Workshop on Contact Lens Discomfort: Introduction. , 2013, 54, TFOS1.		29
161	The TFOS International Workshop on Contact Lens Discomfort: Report of the Subcommittee on Neurobiology. , 2013, 54, TFOS71.		79
162	Corneal and Conjunctival Sensory Function: The Impact on Ocular Surface Sensitivity of Change from Low to High Oxygen Transmissibility Contact Lenses. , 2012, 53, 1177.		40

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163	Contact lens-related microbial keratitis: how have epidemiology and genetics helped us with pathogenesis and prophylaxis. Eye, 2012, 26, 185-193.	1.1	219
164	Immune Defense Single Nucleotide Polymorphisms and Recruitment Strategies Associated with Contact Lens Keratitis. Ophthalmology, 2012, 119, 1997-2002.	2.5	20
165	Association of Single Nucleotide Polymorphisms of Interleukins-1Î², -6, and -12B with Contact Lens Keratitis Susceptibility and Severity. Ophthalmology, 2012, 119, 1320-1327.	2.5	35
166	Risk Factors for Moderate and Severe Microbial Keratitis in Daily Wear Contact Lens Users. Ophthalmology, 2012, 119, 1516-1521.	2.5	184
167	How do Australian optometrists manage workâ€related physical discomfort?. Australasian journal of optometry, The, 2012, 95, 606-614.	0.6	5
168	Characteristics of the ocular surface in normal and marginally dry eyes including sensitivity, tear osmolarity and ocular symptoms. Contact Lens and Anterior Eye, 2012, 35, e36.	0.8	0
169	Work-related musculoskeletal discomfort and injuries in Australian optometrists. Work, 2012, 41, 1864-1868.	0.6	0
170	In Vivo Assessment of Antimicrobial Efficacy of Silver-Impregnated Contact Lens Storage Cases. , 2012, 53, 1641.		34
171	Osmolality and tear film dynamics. Australasian journal of optometry, The, 2012, 95, 3-11.	0.6	122
172	Assessing the sensory function of the ocular surface: Implications of use of a non-contact air jet aesthesiometer versus the Cochetâ€“Bonnet aesthesiometer. Experimental Eye Research, 2011, 92, 408-413.	1.2	96
173	Biocidal Efficacy of Silver-Impregnated Contact Lens Storage Cases In Vitro. , 2011, 52, 51.		50
174	The Effectiveness of Various Cleaning Regimens and Current Guidelines in Contact Lens Case Biofilm Removal. , 2011, 52, 5287.		55
175	Risk Factors for Physical Discomfort in Australian Optometrists. Optometry and Vision Science, 2011, 88, 317-326.	0.6	12
176	Do Swimming Goggles Limit Microbial Contamination of Contact Lenses?. Optometry and Vision Science, 2011, 88, 456-460.	0.6	22
177	Pilot Study of Contact Lens Practitioner Risk-Taking Propensity. Optometry and Vision Science, 2011, 88, E981-E987.	0.6	2
178	Higher risk taking propensity of contact lens wearers is associated with less compliance. Contact Lens and Anterior Eye, 2011, 34, 202-206.	0.8	40
179	Visual and non-visual factors associated with patient satisfaction and quality of life in LASIK. Eye, 2011, 25, 1194-1201.	1.1	25
180	Impact of Cleaning Regimens in Silver-Impregnated and Hydrogen Peroxide Lens Cases. Eye and Contact Lens, 2011, 37, 365-369.	0.8	11

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181	The International Workshop on Meibomian Gland Dysfunction: Report of the Clinical Trials Subcommittee. , 2011, 52, 2065.		54
182	Impact of Lens Case Hygiene Guidelines on Contact Lens Case Contamination. Optometry and Vision Science, 2011, 88, E1180-E1187.	0.6	33
183	Profile and Frequency of Microbial Contamination of Contact Lens Cases. Optometry and Vision Science, 2010, 87, E152-E158.	0.6	72
184	Contact Lens and Lens Storage Case Cleaning Instructions: Whose Advice Should We Follow?. Eye and Contact Lens, 2010, 36, 68-72.	0.8	43
185	Pathogenesis of Contact Lens-Associated Microbial Keratitis. Optometry and Vision Science, 2010, 87, 612-613.	0.6	9
186	Role of hypo-osmotic saline drops in ocular comfort during contact lens wear. Contact Lens and Anterior Eye, 2010, 33, 68-75.	0.8	33
187	Contact lens user profile, attitudes and level of compliance to lens care. Contact Lens and Anterior Eye, 2010, 33, 183-188.	0.8	106
188	Pre-operative quality of life and psychological factors that influence patient decision making in LASIK. Eye, 2010, 24, 270-275.	1.1	10
189	Contact Lens Case Contamination During Daily Wear of Silicone Hydrogels. Optometry and Vision Science, 2010, 87, 456-464.	0.6	95
190	Removal of Biofilm from Contact Lens Storage Cases. , 2010, 51, 6329.		79
191	Health- and Vision-Related Quality of Life in Intellectually Disabled Children. Optometry and Vision Science, 2010, 87, 37-44.	0.6	7
192	Impact of Air-Drying Lens Cases in Various Locations and Positions. Optometry and Vision Science, 2010, 87, 465-468.	0.6	25
193	Bovine Lactoferrin Stimulates Human Corneal Epithelial Alkali Wound Healing In Vitro. , 2009, 50, 1636.		40
194	A Population Survey of the Penetrance of Contact Lens Wear in Australia: Rationale, Methodology and Results. Ophthalmic Epidemiology, 2009, 16, 275-280.	0.8	11
195	Management of Symptomatic Meesmann Dystrophy. Optometry and Vision Science, 2009, 86, E1202-E1206.	0.6	8
196	Influence of Tear Film and Contact Lens Osmolality on Ocular Comfort in Contact Lens Wear. Optometry and Vision Science, 2009, 86, 857-867.	0.6	56
197	Signs, Symptoms, and Comorbidities in Contact Lens-Related Microbial Keratitis. Optometry and Vision Science, 2009, 86, 803-809.	0.6	44
198	A Population Survey of the Penetrance of Contact Lens Wear in Australia: Rationale, Methodology and Results. Ophthalmic Epidemiology, 2009, 16, 275-280.	0.8	4

#	Article	IF	Citations
199	Characteristics of and risk factors for contact lens-related microbial keratitis in a tertiary referral hospital. Eye, 2009, 23, 153-160.	1.1	53
200	The Lanindar test: a method of evaluating patient suitability for cataract surgery using assisted topical anaesthesia. Eye, 2009, 23, 284-289.	1.1	12
201	The effect of long-term wear of soft lenses of low and high oxygen transmissibility on the corneal epithelium. Eye, 2009, 23, 1282-1287.	1.1	27
202	An evidenceâ€based brochure to educate contact lens wearers about safe contact lens wear. Australasian journal of optometry, The, 2009, 92, 407-409.	0.6	5
203	Corneal Indentation in the Early Management of Acute Angle Closure. Ophthalmology, 2009, 116, 25-29.	2.5	24
204	Risk Factors for Nonulcerative Contact Lens Complications in an Ophthalmic Accident and Emergency Department. Ophthalmology, 2009, 116, 385-392.	2.5	116
205	Macular thickness, retinal thickness, and optic disk parameters in dominant compared with nondominant eyes. Journal of AAPOS, 2009, 13, 142-147.	0.2	24
206	Residual Corneal Flattening After Discontinuation of Long-Term Orthokeratology Lens Wear in Asian Children. Eye and Contact Lens, 2009, 35, 333-337.	0.8	19
207	Contact Lens-Related Acanthamoeba Keratitis. Optometry and Vision Science, 2009, 86, E1196-E1201.	0.6	20
208	A population survey of the penetrance of contact lens wear in Australia: rationale, methodology and results. Ophthalmic Epidemiology, 2009, 16, 275-80.	0.8	3
209	Variables affecting refractive outcome following LASIK for myopia. Eye, 2008, 22, 1117-1123.	1.1	10
210	Developing an instrument to assess visionâ€related and subjective quality of life in children with intellectual disability: data collection and preliminary analysis in a Chinese population. Ophthalmic and Physiological Optics, 2008, 28, 238-246.	1.0	13
211	Referral pathways and management of contact lens-related microbial keratitis in Australia and New Zealand. Clinical and Experimental Ophthalmology, 2008, 36, 209-216.	1.3	20
212	Development and evaluation of evidence-based guidelines on contact lens-related microbial keratitis. Contact Lens and Anterior Eye, 2008, 31, 3-12.	0.8	27
213	The Incidence of Contact Lensâ€"Related Microbial Keratitis in Australia. Ophthalmology, 2008, 115, 1655-1662.	2.5	537
214	Comparison of virulence factors in Pseudomonas aeruginosa strains isolated from contact lens- and non-contact lens-related keratitis. Journal of Medical Microbiology, 2008, 57, 1539-1546.	0.7	101
215	Grading Contact Lens-related Microbial Keratitis: Relevance to Disease Burden. Optometry and Vision Science, 2008, 85, 531-537.	0.6	35
216	A Longitudinal Study of Trends in Keratitis in Australia. Cornea, 2008, 27, 33-39.	0.9	74

#	Article	IF	Citations
217	Risk Factors and Causative Organisms in Microbial Keratitis. Cornea, 2008, 27, 22-27.	0.9	432
218	Factors Affecting Corneal and Conjunctival Sensitivity Measurement. Optometry and Vision Science, 2008, 85, E241-E246.	0.6	33
219	Retinal and Optic Disc Findings in Adolescence: A Population-Based OCT Study. , 2008, 49, 4328.		40
220	Surveillance of Contact Lens Related Microbial Keratitis in Australia and New Zealand: Multi-Source Case-Capture and Cost-Effectiveness. Ophthalmic Epidemiology, 2007, 14, 343-350.	0.8	16
221	Symptom assessment in patients with functional and primary acquired nasolacrimal duct obstruction before and after successful dacryocystorhinostomy surgery: a prospective study. British Journal of Ophthalmology, 2007, 91, 1671-1674.	2.1	37
222	Measurements of Solutions and Contact Lenses With a Vapor Pressure Osmometer. Optometry and Vision Science, 2007, 84, 321-327.	0.6	6
223	Broad Spectrum of Antibacterial Activity of a New Multipurpose Disinfecting Solution. Eye and Contact Lens, 2007, 33, 278-283.	0.8	16
224	Epidemiology of Contact Lensâ€"Related Inflammation and Microbial Keratitis: A 20-year Perspective. Eye and Contact Lens, 2007, 33, 346-353.	0.8	76
225	Studies of Contact Lensâ€"Related Microbial Keratitis in Australia and New Zealand: New Learnings. Eye and Contact Lens, 2007, 33, 354-357.	0.8	10
226	An Early Assessment of Silicone Hydrogel Safety: Pearls and Pitfalls, and Current Status. Eye and Contact Lens, 2007, 33, 358-361.	0.8	4
227	Perspective on 15 Years of Research: Reduced Risk of Microbial Keratitis With Frequent-Replacement Contact Lenses. Eye and Contact Lens, 2007, 33, 167-168.	0.8	26
228	The Epidemiology of Contact Lens Related Infiltrates. Optometry and Vision Science, 2007, 84, 257-272.	0.6	191
229	Reproducibility of and Effect of Magnification on Optical Coherence Tomography Measurements in Children. American Journal of Ophthalmology, 2007, 143, 484-488.e2.	1.7	73
230	Effects of Refraction and Axial Length on Childhood Optic Disk Parameters Measured by Optical Coherence Tomography. American Journal of Ophthalmology, 2007, 144, 459-461.	1.7	23
231	Relationship Between Climate, Disease Severity, and Causative Organism for Contact Lensâ€"Associated Microbial Keratitis in Australia. American Journal of Ophthalmology, 2007, 144, 690-698.e1.	1.7	115
232	A critical role for CCL2 and CCL3 chemokines in the regulation of polymorphonuclear neutrophils recruitment during corneal infection in mice. Immunology and Cell Biology, 2007, 85, 525-531.	1.0	39
233	Clinical outcomes of keratitis. Clinical and Experimental Ophthalmology, 2007, 35, 421-426.	1.3	66
234	Type III Secretion Systemâ€"Associated Toxins, Proteases, Serotypes, and Antibiotic Resistance ofPseudomonas aeruginosaIsolates Associated with Keratitis. Current Eye Research, 2006, 31, 297-306.	0.7	59

#	Article	IF	Citations
235	Silicone Hydrogel Contact Lenses and the Ocular Surface. Ocular Surface, 2006, 4, 24-43.	2.2	178
236	Prospective Controlled Study of Vapor Pressure Tear Osmolality and Tear Meniscus Height in Nasolacrimal Duct Obstruction. American Journal of Ophthalmology, 2006, 141, 1051-1056.	1.7	28
237	Microbial Keratitis. Ophthalmology, 2006, 113, 109-116.	2.5	368
238	Evaluation of Corneal Sensitivity to Mechanical and Chemical Stimuli After LASIK: A Pilot Study. Eye and Contact Lens, 2006, 32, 88-93.	0.8	18
239	The Development and Validation of the Health Proneness Questionnaire. Journal of Clinical Psychology in Medical Settings, 2006, 13, 411-419.	0.8	3
240	Factors Affecting the Morbidity of Contact Lensâ€"Related Microbial Keratitis: A Population Study. , 2006, 47, 4302.		104
241	Corneal mechanical sensitivity measurement using a staircase technique. Ophthalmic and Physiological Optics, 2005, 25, 246-253.	1.0	18
242	The corneal stroma during contact lens wear. Contact Lens and Anterior Eye, 2005, 28, 3-12.	0.8	17
243	Effects of Î±-Toxin-DeficientStaphylococcus aureuson the Production of Peripheral Corneal Ulceration in an Animal Model. Current Eye Research, 2005, 30, 63-70.	0.7	15
244	Videoreflective dacryomeniscometry in normal adults and in patients with functional or primary acquired nasolacrimal duct obstruction. American Journal of Ophthalmology, 2005, 139, 493-497.	1.7	31
245	Evaluation of surveillance methods for an epidemiological study of contact lens related microbial keratitis. Clinical and Experimental Ophthalmology, 2004, 32, 349-353.	1.3	14
246	Induction of cytokines from polymorphonuclear leukocytes and epithelial cells by ocular isolates ofSerratia marcescens. Ocular Immunology and Inflammation, 2004, 12, 287-295.	1.0	19
247	Development and Validation of a Multidimensional Quality-of-Life Scale for Myopia. Optometry and Vision Science, 2004, 81, 70-81.	0.6	20
248	Hypersensitivity responses and contact lens wear. Contact Lens and Anterior Eye, 2003, 26, 57-69.	0.8	11
249	Differences in Clinical Parameters and Tear Film of Tolerant and Intolerant Contact Lens Wearers. , 2003, 44, 5116.		157
250	Experimental Pseudomonas aeruginosa Keratitis in Interleukin-10 Gene Knockout Mice. Infection and Immunity, 2003, 71, 1328-1336.	1.0	37
251	Pseudomonas aeruginosa Keratitis in IL-6-Deficient Mice. International Archives of Allergy and Immunology, 2003, 130, 165-172.	0.9	40
252	The Causes of and Cures for Contact Lens-Induced Peripheral Ulcer. Eye and Contact Lens, 2003, 29, S63-S66.	0.8	60

#	Article	IF	Citations
253	Contact Lens-Related Microbial Keratitis:. Eye and Contact Lens, 2003, 29, S85-S89.	0.8	30
254	Microbial Keratitis and Vision Loss with Contact Lenses. Eye and Contact Lens, 2003, 29, S131-S134.	0.8	52
255	Altered Conjunctival Response After Contact Lensâ€“Related Corneal Inflammation. Cornea, 2003, 22, 443-447.	0.9	15
256	Evasion of Cellular Ocular Defenses by Contact Lens Isolates of Serratia marcescens. Eye and Contact Lens, 2003, 29, 108-112.	0.8	17
257	The effect of water content on the 193â€ƒnm excimer laser ablation. Clinical and Experimental Ophthalmology, 2002, 30, 99-103.	1.3	27
258	Interaction between, the Contact Lens and the Ocular Surface. Advances in Experimental Medicine and Biology, 2002, 506, 973-980.	0.8	15
259	Mechanisms of Apoptosis in Human Corneal Epithelial Cells. Advances in Experimental Medicine and Biology, 2002, 506, 827-834.	0.8	3
260	A novel instrument to quantify the tension of upper and lower eyelids. Contact Lens and Anterior Eye, 2001, 24, 65-72.	0.8	29
261	Microbial Colonization of Soft Contact Lenses Over Time. Optometry and Vision Science, 2001, 78, 100-105.	0.6	26
262	Change in central corneal thickness following laser in situ keratomileusis for myopia. Clinical and Experimental Ophthalmology, 2000, 28, 185-187.	1.3	12
263	Low molecular weight analysis of tears using matrix assisted laser desorption ionization-time of flight mass spectrometry. Clinical and Experimental Ophthalmology, 2000, 28, 205-207.	1.3	17
264	CONTACT LENS-OCULAR SURFACE INTERACTIONS IN SUPERIOR EPITHELIAL ARCUATE LESIONS (SEALS).. Cornea, 2000, 19, S110.	0.9	0
265	The proinflammatory cytokines and arachidonic acid metabolites in human overnight tears: homeostatic mechanisms. Journal of Clinical Immunology, 1998, 18, 61-70.	2.0	66
266	Potential Sources of Bacteria that are Isolated from Contact Lenses during Wear. Optometry and Vision Science, 1997, 74, 1030-1038.	0.6	61
267	Biofilm Formation in Infectious Crystalline Keratopathy Due to Candida albicans. Cornea, 1996, 15, 301-304.	0.9	30
268	Incidence of ulcers in conventional and disposable soft contact lenses. Journal of the British Contact Lens Association, 1995, 18, 29-30.	0.2	1
269	MICROBIOTA OF THE LIDS AND CONJUNCTIVA DURING EXTENDED HYDROGEL LENS WEAR. Optometry and Vision Science, 1994, 71, 55.	0.6	0
270	Contact lens hygiene compliance in a universitypopulation. Journal of the British Contact Lens Association, 1993, 16, 105-111.	0.2	47

#	Article	IF	Citations
271	Bacterial adherence and glycocalyx formation onunworn hydrogel lenses. Journal of the British Contact Lens Association, 1993, 16, 113-117.	0.2	15
272	Nonulcerative Complications of Contact Lens Wear. JAMA Ophthalmology, 1992, 110, 1601.	2.6	52
273	Microbial keratitis and contactlens wear. Journal of the British Contact Lens Association, 1992, 15, 5-6.	0.2	7
274	Contact lens related infiltrates â€" risk figures fordifferent lens types and association with lens hygiene and solution contamination. Journal of the British Contact Lens Association, 1989, 12, 52-55.	0.2	1
275	Silicone hydrogel contact lenses versus hydrogel daily wear contact lenses for the correction of simple refractive error. The Cochrane Library, 0, , .	1.5	0